

Transition

Performance Standard: The response rate of career and technical completers to the Vocational Education Student Follow-Up Survey in academic school year 2001-2002 is 75 percent.

Performance: Completer Response Rate

	2001-2002	2000-2001	1999-2000
Division	76.40% (123 of 161)	85.03% (125 of 147)	48.13% (90 of 187)
State	69.06% (18,819 of 27,252)	58.36% (16,017 of 27,443)	54.53%* (6,280 of 11,516)

Performance Standard²: Students who are career and technical completers/ graduates will successfully transition at a combined rate of 92.81% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance: Completer Transition Rate

	2001-2002	2000-2001	1999-2000
Division	95.93% (118 of 123)	98.40% (123 of 125)	97.67% (84 of 86)
State	94.95% (17,869 of 18,819)	95.04% (15,047 of 15,833)	93.28%* (5,217 of 5,492)

Satisfaction

Performance Standard: Career and Technical Education Completers (Employees) will indicate annually an 80% or higher satisfaction rate with their secondary career and technical studies, academic preparation, and employment.

Performance: Employee Satisfaction Rate

	2001-2002	2000-2001	1999-2000
Division	98.37% (121 of 123)	97.52%	87.76%
State	97.58% (16,431 of 16,838)	98.82%	83.6%*

Performance Standard: Employers will indicate annually an 80 percent or higher satisfaction rate with career and technical completers (employees) based on their secondary career and technical studies and academic preparation for the current occupation.

Performance: Employer Satisfaction Rate

	2001-2002	2000-2001	1999-2000
Division	100.00% (5 of 5)	100.00%	79.76%
State	92.65% (794 of 857)	93.86%	84.3%*

2001-2002 Performance Summary

Standard	Met	Not Met	Improvement Plan Required
Academic Achievement	**	**	**
Occupational Competence	X		
Secondary School Completion	X		
Diploma/Credential	—	—	
Access/Success		X	X
Non-Traditional Career Enrollment		X	X
Non-Traditional Career Completion		X	X
Completer Response Rate	X		
Transition Rate	X		
Employee Satisfaction	X		
Employer Satisfaction	X		

* Prior to the 2001 Follow-Up of the 2000 Completers, only one sixth of the school divisions and regional centers were required to participate in the Follow-Up. In the spring of 2001, all 131 school divisions and 9 regional centers were required to participate.

** Academic Achievement is based on the performance of students enrolled in Career and Technical Education by school. Refer to the individual school data for results.

VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION SECONDARY EDUCATION

ANNUAL PERFORMANCE REPORT

for

MECKLENBURG COUNTY PUBLIC SCHOOLS

SCHOOL YEAR
2001-2002

Academic Achievement

Performance Standard[?]: Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning End-of-Course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Provisional Accreditation Benchmarks¹, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

Performance: Percent of Students Enrolled in Career and Technical Education courses who Passed the Standards of Learning End-of-Course Tests

Division	2001-2002	2000-2001	1999-2000
English	82.09% (298 of 363)	67.76% (309 of 456)	58.92% (317 of 538)
Mathematics	42.60% (141 of 331)	29.82% (133 of 446)	21.01% (112 of 533)
History	54.38% (211 of 388)	37.77% (156 of 413)	13.30% (79 of 594)
Science	52.26% (185 of 354)	52.68% (275 of 522)	47.81% (316 of 661)

State	2001-2002	2000-2001	1999-2000
English	77.99%	75.19%	72.02%
Mathematics	64.48%	61.07%	48.32%
History	69.74%	54.69%	44.25%
Science	69.77%	69.82%	64.10%

Note: The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in this school division. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

1 The Board set the minimum acceptable pass rates required for a school to achieve the rating of Provisionally Accredited/Meets State Standards in the academic years 1999-2003. The Provisional Accreditation Benchmarks through 2003 are as follows:

Year	English	Math	History/Social Sciences	Science
1999-00	60%	55%	40%	55%
2000-01	63%	60%	45%	60%
2001-02	66%	65%	50%	65%
2002-03	70%	70%	55%	70%

Occupational Competence

Performance Standard[?]: Ninety-four and thirty-four hundredths percent (94.34%) of the career and technical education completers will attain 80 percent of the essential competencies on the state-provided, industry-validated competency lists.

Performance: Competency Attainment Rate

	2001-2002	2000-2001	1999-2000
Division	100.00% (160 of 160)	100.00% (161 of 161)	100.00% (152 of 152)
State	96.09% (23,912 of 24,885)	95.89% (26,723 of 27,868)	94.64% (29,687 of 31,369)

Note: A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

Secondary School Completion

Performance Standard[?]: The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 96.47 percent.

Performance: Secondary School Completion Rate

	2001-2002	2000-2001	1999-2000
Division	98.77% (160 of 162)	93.06% (161 of 173)	92.68% (152 of 164)
State	97.80% (24,885 of 25,444)	97.60% (27,868 of 28,553)	97.78% (30,229 of 30,914)

Note: The Completion Rate was calculated using the number of completers (c) reported on the 2001-2002 Completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 2000-2001 Division Dropout Report. The formula is $c/(c+d)$.

Diploma/Credential

Performance Standard[?]: The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is TBA percent.^{??}

Performance: Board Seal Attainment Rate

	2001-2002	2000-2001
Division	75.00% (120 of 160)	33.54% (54 of 161)
State	48.17% (11,988 of 24,885)	44.28% (7,505 of 16,950)

Note: 257 combined and comprehensive high schools in 112 divisions elected to award the Career and Technical Education and the Advanced Mathematics and Technology Board of Education Diploma Seals during the 2001-2002 school year.

Access/Success

Performance Standard: Students identified as members of special populations will demonstrate success in Academic Achievement, Occupational Competence, and Successful Transition as the same rate as other Career and Technical Education Completers.

Performance by Students who are Members of a Special Population

	Division	State
Academic Achievement		
English	76.09%	62.51%
Mathematics	39.02%	53.08%
History	44.90%	55.42%
Science	45.83%	54.17%
Occupational Competence	100.00%	95.01%
Transition	91.67%	91.16%

Non-Traditional Career Preparation

2001-2002 Performance Standard[?]: The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25 percent will be 12.42 percent.

Performance: Non-Traditional Enrollment

	2001-2002	2000-2001	1999-2000
Division	10.21% (84 of 823)	10.32% (94 of 911)	12.86% (84 of 653)
State	13.40% (11,113 of 82,921)	12.77% (10,445 of 81,764)	12.02% (9,892 of 82,272)

2000-2001 Performance Standard[?]: The total (combined) completion rates of the state-identified content areas for nontraditional career preparation of the gender that comprise less than 25 percent will be 9.23 percent.

Performance: Non-Traditional Completion

	2001-2002	2000-2001	1999-2000
Division	7.69% (6 of 78)	11.11% (5 of 45)	no data
State	16.79% (1,900 of 11,314)	14.77% (1,696 of 11,486)	15.49% (1,098 of 7,089)

[?] Adjusted Levels of Performance as Negotiated with the United States Department of Education Office of Vocational and Adult Education (USD OE OVAE).

^{??} Data collected in 2001-2002 and 2000-2001 to establish the state baseline for future negotiations with USD OE OVAE.